



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/776,638	02/12/2004	Mitsuru Kitamura	Q79888

CONFIRMATION NO. 1759

## FORMALITIES LETTER



\*OC000000012577897\*

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

Date Mailed: 05/10/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic

RECEIVED  
JUL 15 2004  
OIPE/SCWS

07/19/2004 EABUBR1 00000084 10776638

770.00 OP  
86.00 OP  
130.00 OP

01 FC:1001  
02 FC:1201  
03 FC:1051

reproduction by use of digital imaging and optical character recognition. Pages all are not in compliance with 37 CFR 1.52(a).

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) all.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$86** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$986** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$86**
  - **\$86** for **1** independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

*EW*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DT03 Rec'd PCT/PTO 12 JUL 2004

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79888

Mitsuru KITAMURA

Appln. No.: 10/776,638

Group Art Unit: 2872

Confirmation No.: 1759

Examiner: Unknown

Filed: February 12, 2004

For: COMPUTER-GENERATED HOLOGRAM

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

**MAIL STOP MISSING PARTS**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed May 10, 2004, for the above-identified application, Applicant respectfully submits herewith twenty-nine (29) pages of the substitute specification, six (6) sheets of drawings, and a copy of the executed Declaration. Also enclosed please find a Submission of Priority Document and a certified copy of the Priority Document, an Information Disclosure Statement, and a copy of the executed Assignment along with PTO form 1595.

Checks for the statutory fee of \$986.00 and recordation of Assignment fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue

Response to Notice to File Missing Parts  
U.S. Appln. No. 10/776,638  
Attorney Docket No. Q79888  
Page 2

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any  
overpayments to said Deposit Account. A duplicate copy of this paper is attached.

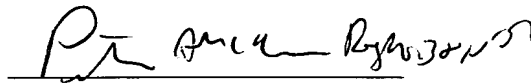
Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

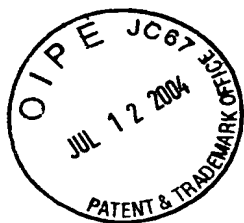
WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

  
for Darryl Mexic  
Registration No. 23,063

Date: July 12, 2004



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79888

Mitsuru KITAMURA

Appln. No.: 10/776,638

Group Art Unit: 2872

Confirmation No.: 1759

Examiner: Unknown

Filed: February 12, 2004

For: COMPUTER-GENERATED HOLOGRAM

**SUBMISSION OF DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith please find 6 sheets of drawings in compliance with 37 C.F.R. § 1.84.

The Examiner is respectfully requested to acknowledge receipt of these drawings.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

*for* *Peter A. McKenna By B. 38, 551*  
Darryl Mexic  
Registration No. 23,063

Date: July 12, 2004